

10/520424

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

401 Castro Street
Mountain View, CA 94041-2007

T 650.625.8100
F 650.625.8110

AIG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
Japan

T 03.5220.0200
F 03.5220.0222

www.sughrue.com



Howard L. Bernstein

T 202-663-7937
hbernstein@sughrue.com

DT03 Rec'd PCT/PTO 07 JAN 2005

January 7, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP03/08575
-filed July 7, 2003

Re: Application of Yoshiaki KOBAYASHI, Takaaki YOSHIHIRO, Nobuhiro
MIKAMI
SWITCH INTEGRATED TYPE HOUSING AND ELECTRONIC EQUIPMENT
HAVING THE SAME
Assignee: NEC CORPORATION
Our Ref: Q85483

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- 10 sheet(s) of drawings.
- an English translation of Article 19 claim amendments.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and PTO 1595 form.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.
- it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

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DT15 Rec'd PCT/PJO 07 JAN 2005



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SUGHRUE MION, PLLC

Commissioner for Patents
New U.S. National Stage Application to Yoshiaki KOBAYASHI, et al.
Page 2

The Government filing fee is calculated as follows based upon the preliminary amendment:

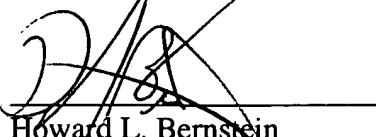
Total claims	71	-	20	=	51	x	\$50.00	=	\$2550.00
Independent claims	2	-	3	=		x	\$200.0	=	\$0.00
									0
Base Fee									\$300.00
Search Fee									\$500.00
Examination Fee									\$200.00
Multiple Dependent Claim Fee									\$360.00
TOTAL FILING FEE									\$3910.00
Recordation of Assignment									\$ 40.00
TOTAL FEE									\$3950.00

Checks for the statutory filing fee of \$3910.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-198321	July 8, 2002
Japan	2002-349404	December 2, 2002

Respectfully submitted,



Howard L. Bernstein
Registration No. 25,665

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 7, 2005